

**CLAIMS**

- 1. A torque detecting apparatus comprising:**
  - a rotary shaft;**
  - a housing for supporting the rotary shaft;**
  - a sensor unit, retained in the housing, for producing an output corresponding to rotational torque applied to the rotary shaft;**
  - a circuit board, mounted in the housing, for supplying the output of the sensor unit to an external device; and**
  - a connection part for connecting the sensor unit and the circuit board,**  
**wherein the circuit board and the connection part are integrally coated with synthetic resin.**
- 2. The torque detecting apparatus according to Claim 1,**  
**wherein the sensor unit is coated with synthetic resin integrally with the circuit board and the connection part.**
- 3. The torque detecting apparatus according to Claim 2,**  
**wherein the synthetic resin includes at least one of PBT, PPS, PA6, PA66 and PA12.**
- 4. The torque detecting apparatus according to Claim 1,**  
**wherein the synthetic resin includes at least one of PBT, PPS, PA6, PA66 and PA12.**